

**A process for improving the properties of ground recycled rubber****Publication number:** EP0972792**Publication date:** 2000-01-19**Inventor:** WIDEMAN LAWSON GIBSON (US); BALOGH GEORGE FRANK (US); MCQUATE RAYMOND DEAN (US); SANDSTROM PAUL HARRY (US)**Applicant:** GOODYEAR TIRE & RUBBER (US)**Classification:****- International:** B60C19/00; B60C1/00; B60C15/04; B60C15/06; C08C4/00; C08J3/24; C08K5/17; C08L21/00; B60C19/00; B60C1/00; B60C15/04; B60C15/06; C08C4/00; C08J3/24; C08K5/00; C08L21/00; (IPC1-7): C08J11/04; C08L21/00**- European:** B60C1/00; B60C1/00H; B60C1/00J; B60C15/04; B60C15/06; C08K5/17**Application number:** EP19990113037 19990706**Priority number(s):** US19980115975 19980715**Also published as:**

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**Cited documents:**

US2304550

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US4211676

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A process involving (a) homogeneously dispersing tris(2-aminoethyl) amine in a recycled rubber having an individual particle size no greater than 420 microns, (b) mixing the treated recycled rubber with unvulcanized rubber and (c) vulcanizing the rubber mixture.

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